

Red Hat 7.1 Linux Installation Instructions For cc3300/cc2300 Carrier Grade Server

- ❑ Insert the Red Hat 7.1 Linux disk 1 CD-ROM in the drive and press <reset> to reboot the machine.
- ❑ At the initial text screen immediately type <enter> to begin the installation of the operating system. After loading the kernel, the system will load the graphical user interface.
- ❑ At the **Language Selection** screen chose **English** and click <next>
- ❑ At the **Keyboard Configuration** screen select the keyboard you are using and click <next>.
- ❑ At the **Mouse Configuration** screen, select the 2 button PS2 style mouse (“Emulate 3 buttons” will also be selected) or the 2 button USB mouse and click <next>.
- ❑ At the **Welcome to Red Hat Linux** screen, click <next> to continue.
- ❑ At the **Install Options** screen select custom system and click <next> to continue.
- ❑ At the **Disk Partitioning** screen click <next> to automatically partition the disk. Note that this will not disturb the service partition already present.
- ❑ At the **LILO Configuration** screen click <next>

Network Configuration

- ❑ At the **Network Configuration** screen deselect “Configure Using DHCP” on the eth0 tab. Fill in the parameters for the IP address, netmask, network, broadcast, hostname, gateway and primary DNS. Click on <next>.
- ❑ Select **No Firewall** then click <next> on the firewall configuration screen.

Language and Authentication Configuration

- ❑ Click <next> to accept English installed on the system.
- ❑ At the **Time Zone Selection** screen select appropriate time zone.
- ❑ Enter “password” (all lower case) as the root password on the **Account Configuration** screen. After entering it twice for confirmation click <next> to continue.
- ❑ At the Authentication Configuration accept the defaults and click <next>.
- ❑ Scroll to the bottom of the Selection of Group Packages screen and click on **Everything**. Click on <next> to continue.

X Configuration

- ❑ The system will automatically recognize the ATI Rage XL video chip on the system board. Click on <next> to continue on to the monitor configuration.
- ❑ If not automatically discovered, select the monitor in use. Click <next> to continue.
- ❑ On the Custom Configuration screen click **Test Settings** to see if the video is properly configured. You should see a message box asking if you can see the message. If you can, immediately click on **Yes**. This will return you to the custom configuration screen.
- ❑ Select the **Text Login** button at the bottom of the Custom Configuration screen. Click <next> to continue.
- ❑ At the **About to Install** screen, click <next> to start installing disk 1.
- ❑ When disk 1 is installed the system will automatically eject it. Replace it with disk 2 and click <OK> to continue the installation.
- ❑ After a total of about 25 minutes the software will be installed and the 2 minute post installation configuration will begin.
- ❑ Finally the **Boot Disk Creation** window will be displayed. Create or **skip boot disk creation**.
- ❑ Click on <Exit> to complete the installation dialog. The system will reboot and eject the second CD. The installation is complete.